

CLAIMS:

1. A portable personal computer device comprising:
a base unit (10);
an input device (38-48) on the base unit;
5 a microdisplay unit (16); and
a microcomputer unit (90) for receiving signals from the input device and
controlling images displayed by the microdisplay unit.
2. A device according to claim 1, further comprising an elongate support
10 (12A,12B,34) pivotally attached to the base unit, the microdisplay unit being mounted
upon a distal end portion of the elongate support, the support being pivotal between a
closed position alongside the base unit and an open position extending away from the
base unit such that, with the base unit held in one hand and the elongate support in the
open position, a user may provide input via the input device while viewing an image
15 displayed by the microdisplay unit.
3. A device according to claim 1, wherein the input device comprises a
touch-sensitive pad (48) for inputting data and commands to the microcomputer unit.
- 20 4. A device according to claim 2, wherein the base unit houses parts of a wireless
access device (92) and a second display unit (26) is provided on said base unit, the
second display being viewable when the support is in the closed position.
5. A device according to claim 4, wherein the input device comprises a touch-
25 sensitive pad (48) overlying a viewing surface of the second display unit (26).
6. A device according to claim 5, further comprising switch means for switching the
the touch-sensitive pad (48) and the microdisplay (16) on when the device is opened.
- 30 7. A device according to claim 6, wherein the switch means is operable
automatically in dependence upon opening and closing of the support.
8. A device according to claim 4, wherein the support has an opening through which
the second display (26) is visible when the support is in the closed position.
- 35 9. A device according to claim 4, wherein the input device comprises a set of
controls (42) for operation of the microcomputer unit, a second set of controls (36) for
operation of mobile telephone unit being provided on a part (34) of the support

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(12A,12B,34) so as to be accessible alongside the viewing surface of the second display (26) when the support is in the closed position, at least some of the first set of controls being so positioned as to be obscured by the support when the support is in the closed position.

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10. In combination, a device according to claim 1, means (126,126') for connecting the device to a docking unit (130) in a vehicle and means for providing data related to vehicle location (132,134,136) and supplying said data to the microcomputer unit (90), the microcomputer unit having software for operation of the combination as a
10 navigational system.

11. A combination according to claim 9, wherein a separate display is provided in the vehicle and connected to the microcomputer unit via the connecting means, and the microcomputer unit is operable to disable said separate display when vehicle speed
15 exceeds a predetermined speed.

12. In combination, a global positioning system receiver installed in a vehicle and connected to a computer, the receiver periodically supplying to the computer data as to the position of the vehicle, the computer having software for computing from the data
20 a current vehicle speed, comparing the current speed with a reference speed, and disabling an in-vehicle display when the current speed exceeds said reference speed.

13. A computer device according to claim 1, having an interface for connection to a global positioning system receiver and software for computing from data supplied by
25 the a current vehicle speed, comparing the current speed with a reference speed, and disabling an in-vehicle display when the current speed exceeds said reference speed.

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